

2025 RELEASE UNDER E.O. 14176

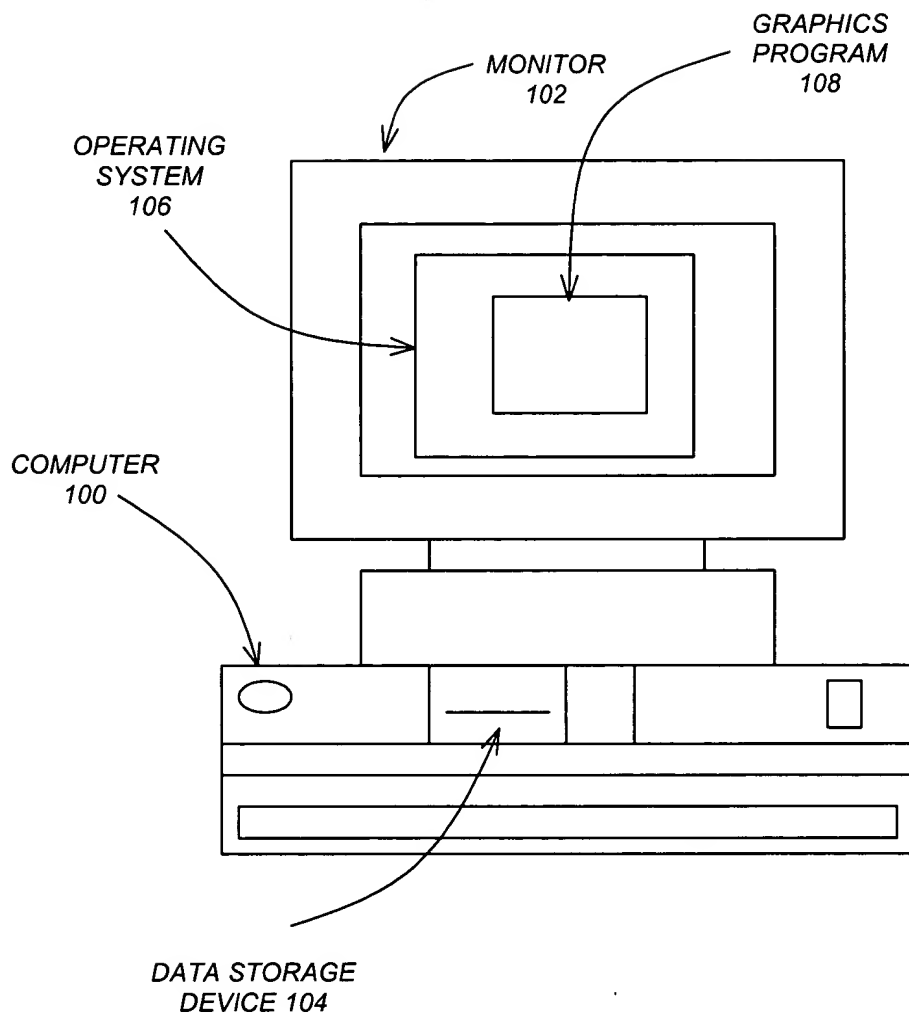


FIG. 1

092754-062104

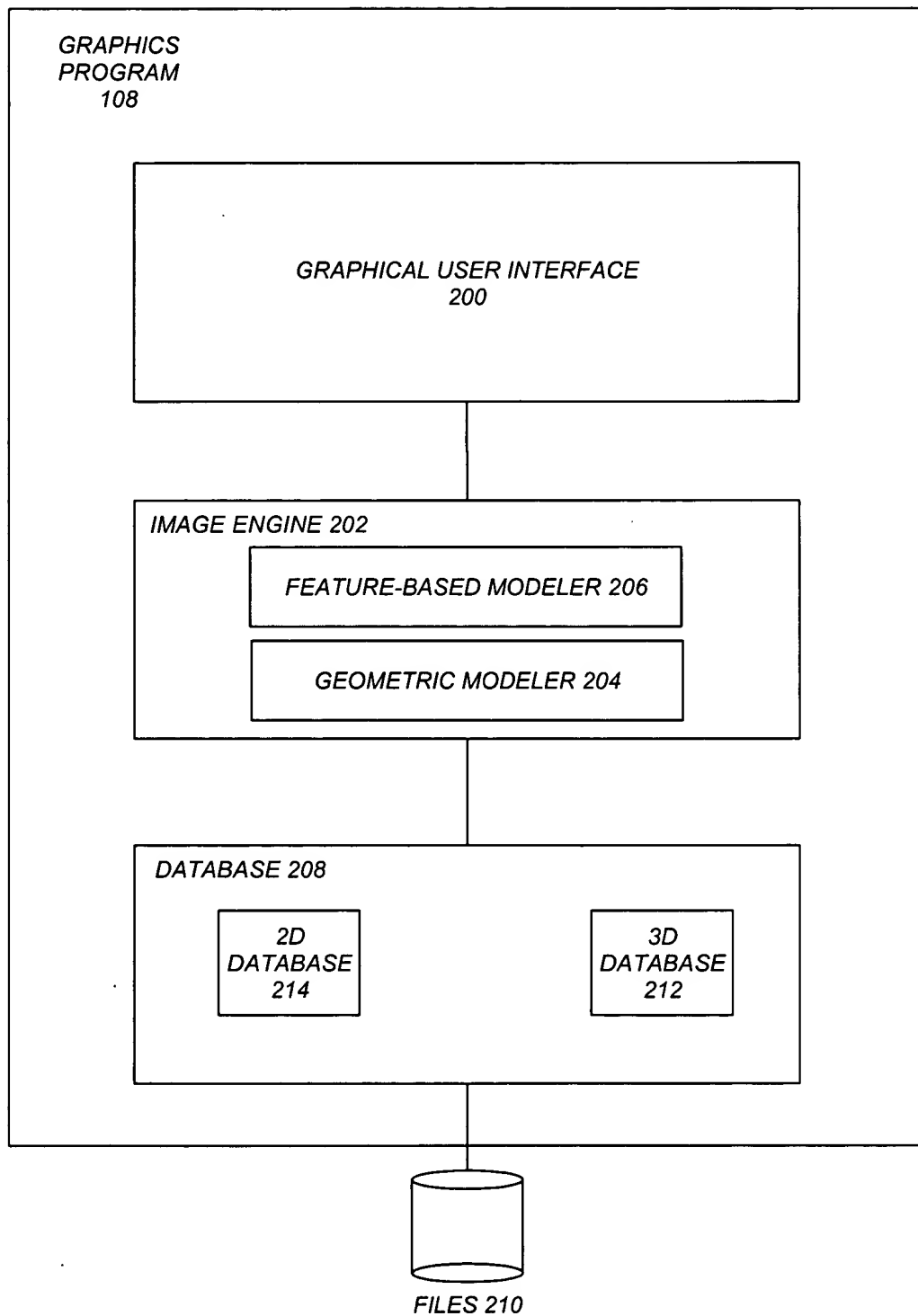


FIG. 2

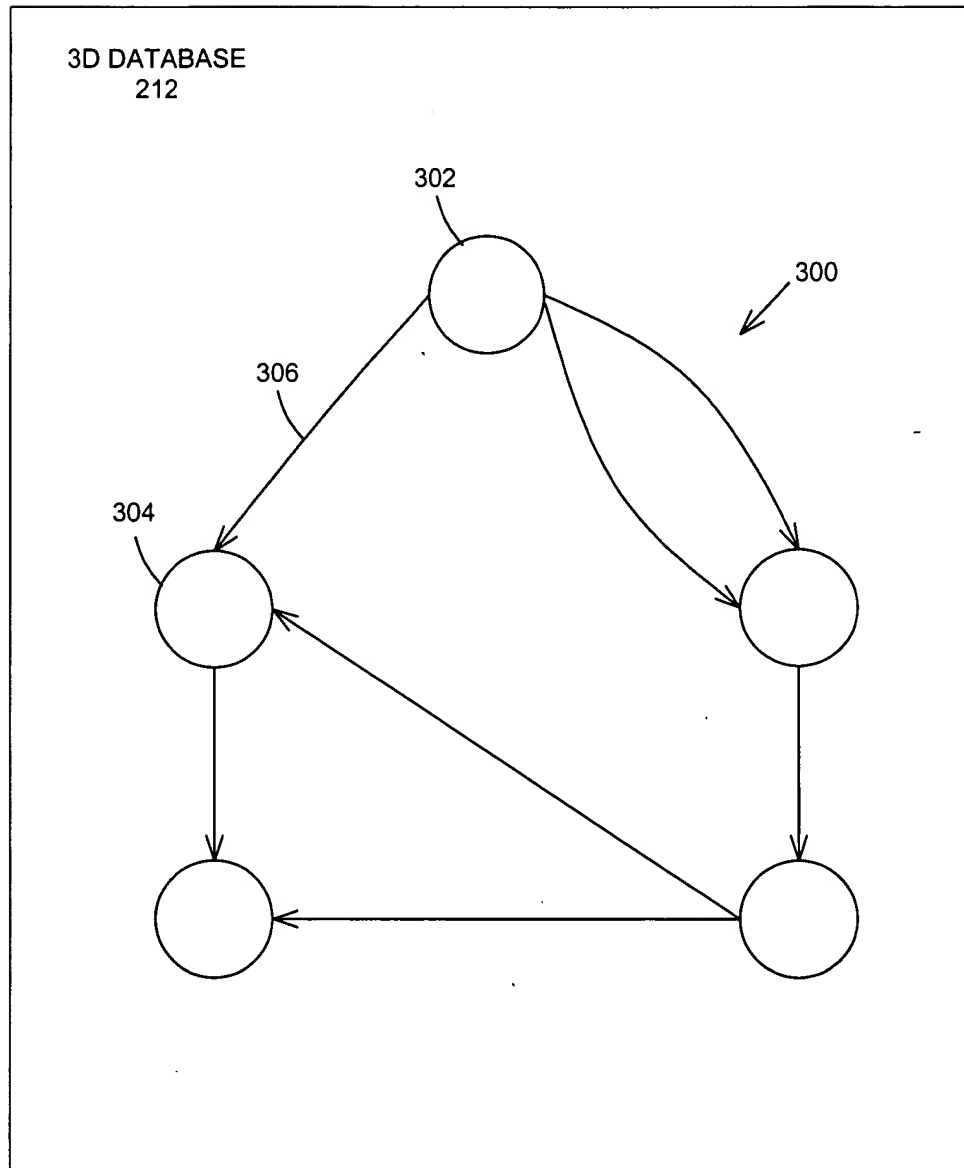


FIG. 3



FIG. 4

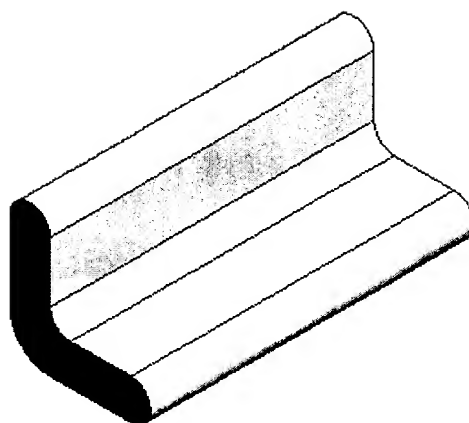


FIG. 5

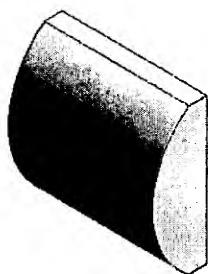


FIG. 6

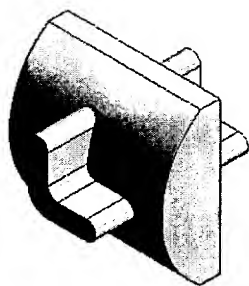


FIG. 7

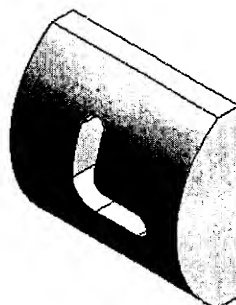


FIG. 8

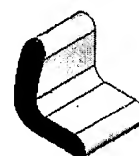


FIG. 9

FIG. 10

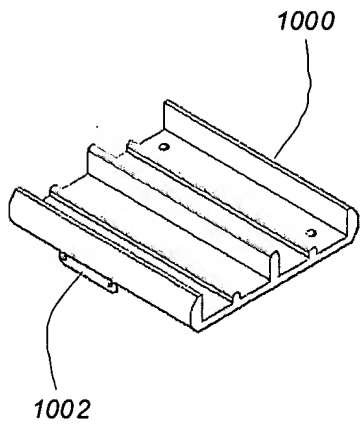


FIG. 10

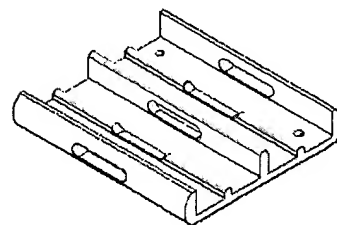


FIG. 11

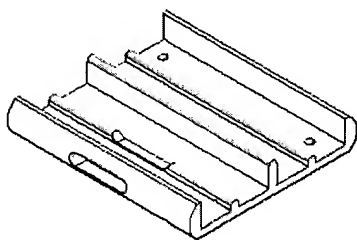


FIG. 12

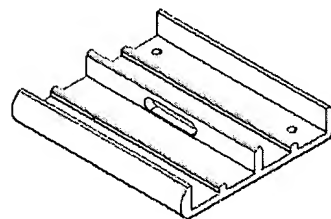


FIG. 13

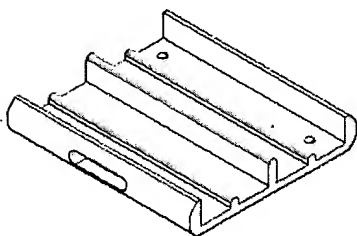


FIG. 14

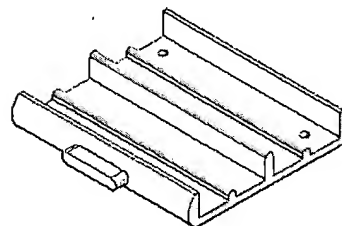


FIG. 15

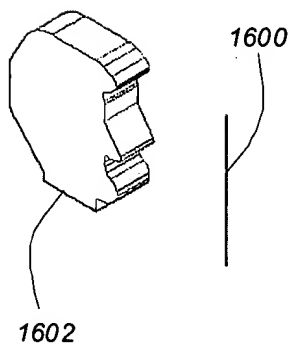


FIG. 16

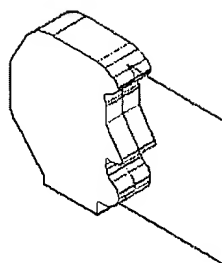


FIG. 17



FIG. 18

FIG. 19

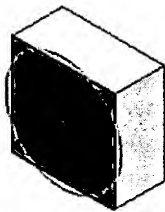


FIG. 19



FIG. 20

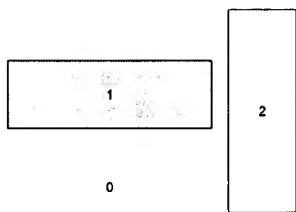


FIG. 22

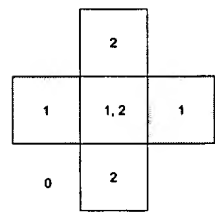


FIG. 23

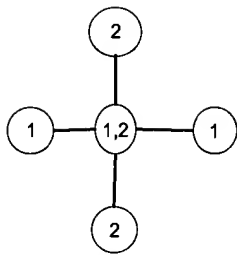


FIG. 24

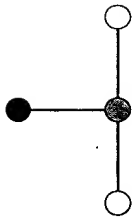


FIG. 25A

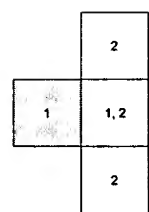


FIG. 25B

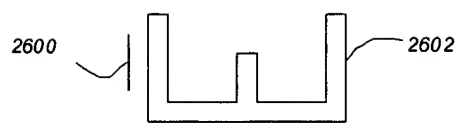


FIG. 26

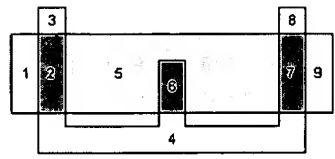


FIG. 27

Topology — Geometry

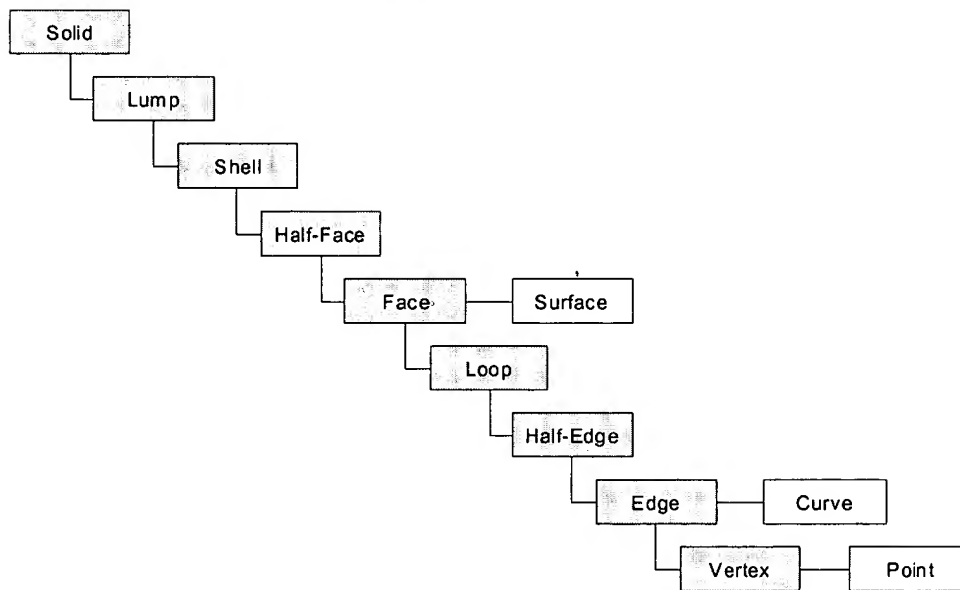


FIG. 21

09887661-062101

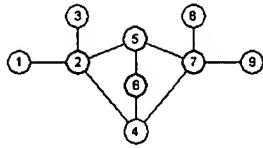


FIG. 28

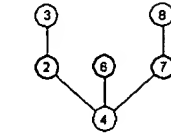


FIG. 29



FIG. 30



FIG. 31

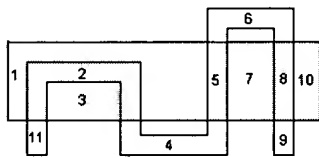


FIG. 32

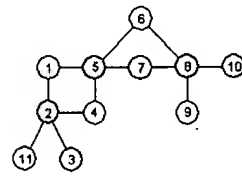


FIG. 33

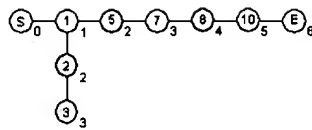


FIG. 34

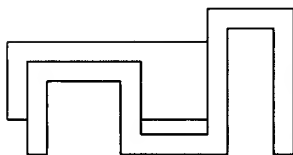


FIG. 35

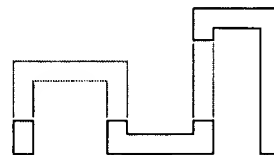


FIG. 36

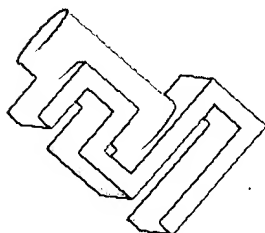


FIG. 37

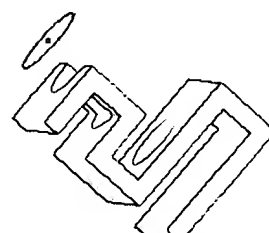


FIG. 38



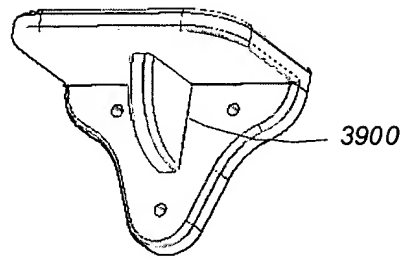


FIG. 39

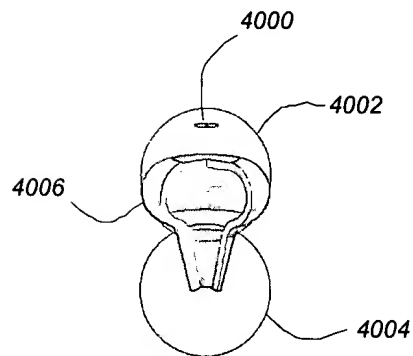


FIG. 40

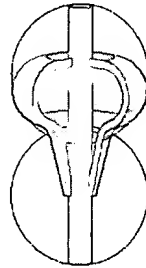


FIG. 41

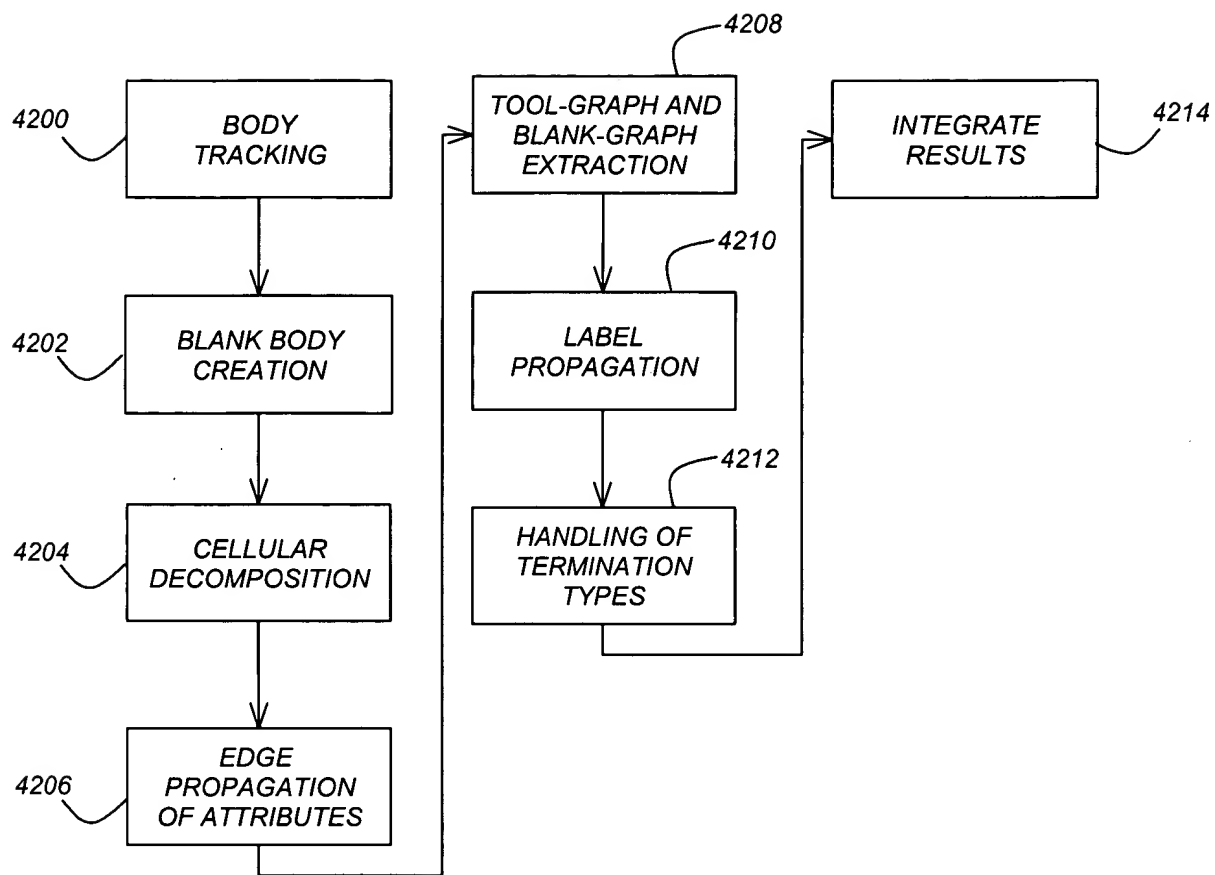


FIG. 42

```

graph TD
    START([START]) --> 4300[SET PBLANK]
    4300 --> 4302{FROM-TO ?}
    4302 -- YES --> 4306{ON TARGET?}
    4302 -- NO --> 4304{TO-FACE ?}
    4304 -- YES --> 4306
    4304 -- NO --> 4308[PBLANK = NULL]
    4306 -- YES --> 4310{EXTRUDE SHEET?}
    4306 -- NO --> 4308
    4310 -- YES --> 4312{NULL PBLANK?}
    4310 -- NO --> 4308
    4312 -- YES --> 4316[COMPUTE NON-MANIFOLD UNION]
    4312 -- NO --> 4314[MAKE SHEET BODY]
    4314 --> 4316
    4316 --> END([END])

```

FIG. 43

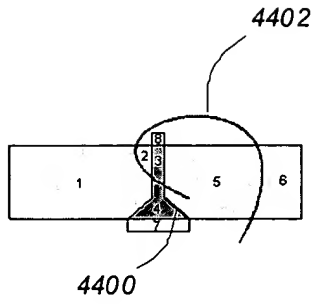


FIG. 44

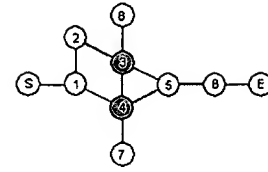


FIG. 45

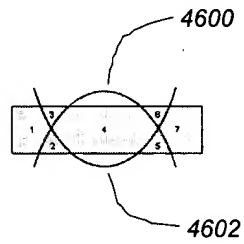


FIG. 46

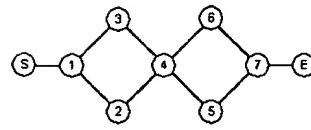


FIG. 47

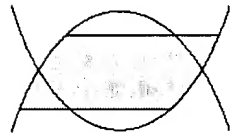


FIG. 48

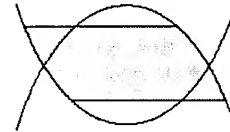


FIG. 49

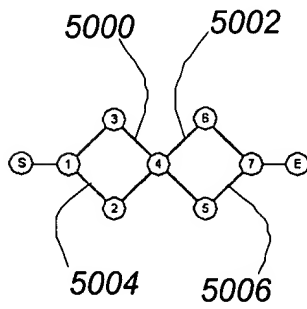


FIG. 50

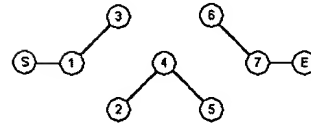


FIG. 51

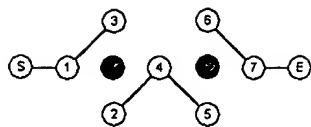


FIG. 52

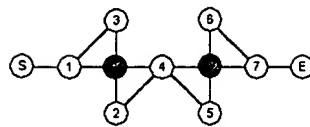


FIG. 53

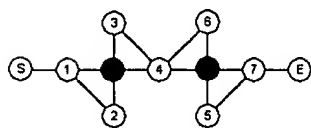


FIG. 54

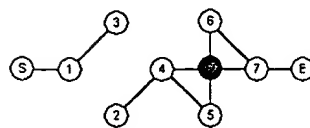


FIG. 55

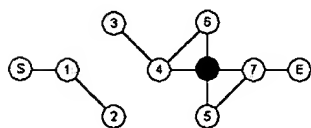


FIG. 56

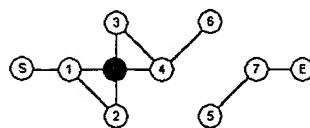


FIG. 57

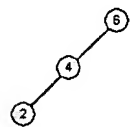


FIG. 58

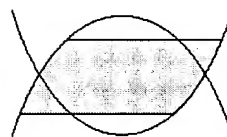


FIG. 59